

Appendix R

summary of results of statistical analysis

A T-test was performed comparing gender and the resulting p value, with an alpha of 0.05, was 0.55. This confirms the null hypothesis of no difference. The overall findings are summarized as follows:

Comparison of Strategy Use of At-risk and Non at-risk students

at-risk	54%	non at-risk	54%
p value	0.50 (not statistically significant)		

Gender Comparison

female	59%	male	49%
p value	0.55 (not statistically significant)		

Age Comparison

younger	56%	older	52%
p value	0.80 (not statistically significant)		

Comparison of Listening Task Worksheet Scores

at-risk	43%	non at-risk	58%
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